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SERIAL NUMBER	FILING DATE			FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.	
09/49	7,997	02/04/00	TERNYNCK	T	Г 0660-0166-	-þх

HM32/0418

Oblon Spivak McClelland Maier & Neustadt Fourth Floor 1755 Jefferson Davis Highway Arlington VA 22202

EXAMINER					
BROWN,S					
ART UNIT	PAPER NUMBER				
1648	11				

04/18/01

Please find below a communication from the EXAMINER in charge of this application

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

APPLICANT IS GIVEN ONE EXTENDABLE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.R.F. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Stacy S. Brown whose telephone number is (703) 308-2361. If the examiner cannot be reached, inquiries can be directed to Supervisory Patent Examiner James Housel whose telephone number is (703) 308-4027. The fax number for the organization where this application or proceeding is assigned is (703) 308-4242.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Stacy S. Brown April 17, 2001

HANKYEL T. PARK, PH.D PRIMARY EXAMINER

Application No.: 09/497,997

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

	1.	This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.				
	2.	This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).				
	3.	A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).				
X	4.	A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."				
	5.	The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).				
	6.	The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).				
	7.	Other:				
Applicant Must Provide:						
	Aı	n initial or substitute computer readable form (CRF) copy of the "Sequence Listing".				
Ø		n initial of substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into e specification.				
Ø	in	statement that the content of the paper and computer readable copies are the same and, where applicable, clude no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 825(b) or 1.825(d).				
For	R C ter	uestions regarding compliance to these requirements, please contact: fules Interpretation, call (703) 308-4216 FRF Submission Help, call (703) 308-4212 Intln Software Program Support (SIRA) Fechnical Assistance				